

**DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As the below named inventor, we hereby declare that: Our residence, post office address and citizenship are as stated below next to our names. We believe that we are the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled ENHANCED LOCOMOTIVE ADHESION CONTROL, the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56(a).

We hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Philip B. Polster, Reg. No. 16,554, Frederick M. Woodruff, Reg. No. 15,301, J. Philip Polster, Reg. No. 24,739, Lionel L. Lucchesi, Reg. No. 25,891, William G. Bruns, Reg. No. 19,541, Edward A. Boeschstein, Reg. No. 22,986, William B. Cunningham, Jr., Reg. No. 26,155, Ralph B. Brick, Reg. No. 17,444, McPherson D. Moore, Reg. No. 28,449, J. Joseph Muller, Reg. No. 28,450, Jonathan P. Soifer, Reg. No. 34,932, Ned W. Randle, Reg. No. 35,989, Martha A. Michaels, Reg. No. 20,453, Mark E. Books, Reg. No. 40,918, Catherine W. Wall, Reg. No. 42,209, Philip B. Polster, II, Reg. No. 43,864, David H. Chervitz, Reg. No. 32,820, and Ronald W. Hind, Reg. No. 24,643.

In addition we hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Carl A. Rowold, Reg. No. 29,023; Ann Agosti, Reg. No. 37,372; Jill Breedlove, Reg. No. 32,684; Jay Chaskin, Reg. No. 24,030.

Please address all correspondence regarding this application to: **Customer Number 001688.**

Direct all telephone calls to J. Joseph Muller at (314) 872-8118.

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Inventor:

Ajith K. Kumar

Inventor's Signature:

Ajith K. Kumar

Date: Sept 12, 2003

Residence:

City of Erie, State of Pennsylvania

Citizenship:

United States of America

Post Office Address:

528 Donna Drive

Erie, Pennsylvania 16509

Full name of Inventor:

Bret Worden

Inventor's Signature:

Bret Worden

Date: Sept 17, 2003

Residence:

City of Union, State of Pennsylvania

Citizenship:

United States of America

Post Office Address:

15550 Old Wattsburg Road

Union City, Pennsylvania 16438